

Amendment to the Specification:

Please replace the paragraph bridging pages 7 and 8, which begins "The reaction type of which ... "with the following replacement paragraph:

The reaction type of which the first component and the second component of step a) react with each other is not limited, and may be, for example: an anionic-cationic interaction; a crosslinking reaction, a free radical reaction; a step growth reaction; a addition reaction; a curing reaction such as UV induced curing reaction, an oxygen induced curing reaction, a catalyzed reaction or an electron beam induced curing reaction; an acid base reaction; a grafting reaction; a ring opening reaction; a precipitation; a phase change; a flocculation/coagulation reaction or a combination thereof. Examples of reactive first and second component combinations include, for example, the following: a polyvinyl alcohol and borax; a cationic starch and an anionic coating composition; a starch and a dialdehyde; an epoxy-functional polymer and an amine hardening agent; an amino silane ester and a glycidyl silane ester; and a polysocyanate and a polyol. In a preferred embodiment of the invention, the reaction involved in the coating process proceeds readily at room temperature in the substantial absence of external energy sources.